

COMPACT™ PENDANT ARM SERIES 2, TYPE 12



APPLICATION

COMPACT™ Series 2 Pendant Arms allow operators to easily move controls into and out of position as needed, and they are easily mounted to a machine, wall or floor. Offering both superior load-bearing capacity and functional reliability, the COMPACT Series 2 Pendant Arm has a maximum load of 101 lb. (45.8 kg) at 3.3 ft. (1 m) and is recommended for use with INLINE™, CC2000, CC4000 and CONCEPT™ HMI enclosures as well as Consolets.

SPECIFICATIONS

- Cast aluminum couplings and extruded aluminum tubing. Series components provide excellent structural strength.
- Multiple coupling types and three standard tube lengths (500, 1000 and 1500 mm) combine to form numerous configurations as conduits for equipment wiring (see configuration guide)
- Removable access plates simplify cable installation inside fittings
- Heavy duty bearings in all movable joints for convenient, smooth operation and enhanced durability
- Deep tube fittings in all couplings
- Adjustable set screws allow accurate alignment of supporting tubes
- Oil-resistant neoprene gasket

FINISH

Couplings and access plates have RAL 7035 light-gray polyester powder paint finish. Tubing is anodized aluminum.

INDUSTRY STANDARDS

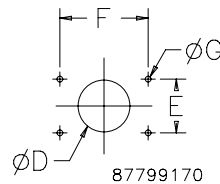
NEMA/EMAC Type 12
IEC 60529, IP55
DIN 40050

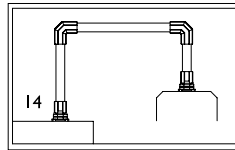
Standard Cutout for Mounting

Dimensions for Cutout	Set-Up Joint in./mm	Vertical or Horizontal Wall Joint in./mm	Flange or Flange Elbow Coupling/Swivel Tilt Straight or 90° Elbow in./mm	Wall Flange or Base Bracket in./mm	Rotational Base in./mm
ØD	1.58 40	2.76 70	1.58 40	—	1.58 40
E	3.54 90	3.54 90	2.36 60	3.54 90	3.54 90
F	3.54 90	4.33 110	2.36 60	3.54 90	3.54 90
ØG	0.35 9	0.35 9	0.26 7	0.35 9	0.35 9

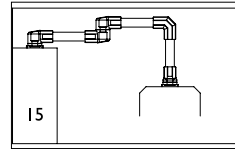
See product drawings for alternate shallow enclosure mounting.

Standard Cutout for Mounting

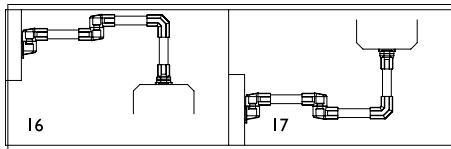




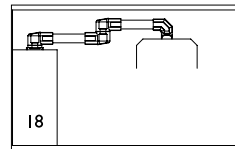
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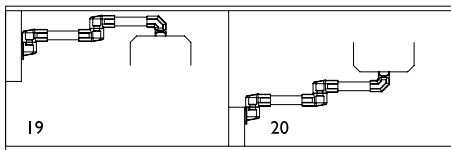
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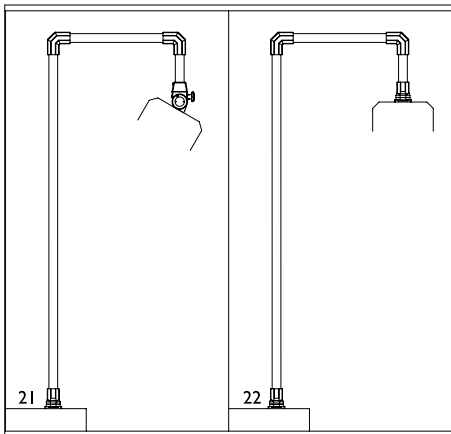
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C2802-C

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Description	Qty.	Catalog Number
Rotational base	1	CCS2RBLG
Heavy duty elbow	2	CCS2EHDLG
Flange coupling or Swivel tilt	1	CCS2FCLG
	1	CCS2STLG

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Description	Qty.	Catalog Number
Set up joint	1	CCS2SJLG
Intermediate joint	1	CCS2IJLG
Heavy duty elbow	1	CCS2EHDLG
Flange coupling or Swivel tilt	1	CCS2FCLG
	1	CCS2STLG

16 AND 17

Description	Qty.	Catalog Number
Wall Joint (horizontal)	1	CCS2WJHLG
Intermediate joint	1	CCS2IJLG
Heavy duty elbow	1	CCS2EHDLG
Flange coupling or Swivel tilt	1	CCS2FCLG
	1	CCS2STLG

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Description	Qty.	Catalog Number
Set up joint	1	CCS2SJLG
Intermediate joint	1	CCS2IJLG
Flange elbow coupling or 90° Swivel tilt	1	CCS2FECLG
	1	CCS2ESTLG

19 AND 20

Description	Qty.	Catalog Number
Wall joint (horizontal)	1	CCS2WJHLG
Intermediate joint	1	CCS2IJLG
Flange elbow coupling or 90° Swivel tilt	1	CCS2FECLG
	1	CCS2ESTLG

21 AND 22

Description	Qty.	Catalog Number
Wall flange/base bracket	1	CCS2WFBLG
Heavy duty elbow	1	CCS2EHDLG
Flange coupling or Swivel tilt	1	CCS2FCLG
	1	CCS2STLG

Note to the Specifier:

1. Select pendant system sizing using the COMPACT Series 2 load capacity chart.
2. Tube catalog numbers are not included in configuration tables.